

(f) Potable water systems shall be constructed to prevent backflow or backsiphonage of non-potable water.

**§ 57.20003 Housekeeping.**

At all mining operations—

(a) Workplaces, passageways, store-rooms, and service rooms shall be kept clean and orderly;

(b) The floor of every workplace shall be maintained in a clean and, so far as possible, dry condition. Where wet processes are used, drainage shall be maintained, and false floors, platforms, mats, or other dry standing places shall be provided where practicable; and

(c) Every floor, working place, and passageway shall be kept free from protruding nails, splinters, holes, or loose boards, as practicable.

**§ 57.20005 Carbon tetrachloride.**

Carbon tetrachloride shall not be used.

**§ 57.20008 Toilet facilities.**

(a) Toilet facilities shall be provided at locations that are compatible with the mine operations and that are readily accessible to mine personnel.

(b) The facilities shall be kept clean and sanitary. Separate toilet facilities shall be provided for each sex except where toilet rooms will be occupied by no more than one person at a time and can be locked from the inside.

**§ 57.20009 Tests for explosive dusts.**

Dusts suspected of being explosive shall be tested for explosibility. If tests prove positive, appropriate control measures shall be taken.

**§ 57.20010 Retaining dams.**

If failure of a water or silt retaining dam will create a hazard, it shall be of substantial construction and inspected at regular intervals.

**§ 57.20011 Barricades and warning signs.**

Areas where health or safety hazards exist that are not immediately obvious to employees shall be barricaded, or warning signs shall be posted at all approaches. Warning signs shall be readily visible, legible, and display the na-

ture of the hazard and any protective action required.

**§ 57.20012 Labeling of toxic materials.**

Toxic materials used in conjunction with or discarded from mining or milling of a product shall be plainly marked or labeled so as to positively identify the nature of the hazard and the protective action required.

**§ 57.20013 Waste receptacles.**

Receptacles with covers shall be provided at suitable locations and used for the disposal of waste food and associated materials. They shall be emptied frequently and shall be maintained in a clean and sanitary condition.

**§ 57.20014 Prohibited areas for food and beverages.**

No person shall be allowed to consume or store food or beverages in a toilet room or in any area exposed to a toxic material.

**§ 57.20020 Unattended mine openings.**

Access to unattended mine openings shall be restricted by gates or doors, or the openings shall be fenced and posted.

**§ 57.20021 Abandoned mine openings.**

Upon abandonment of a mine, the owner or operator shall effectively close or fence off all surface openings down which persons could fall or through which persons could enter. Upon or near all such safeguards, trespass warnings and appropriate danger notices shall be posted.

**§ 57.20031 Blasting underground in hazardous areas.**

In underground areas where dangerous accumulations of water, gas, mud, or fire atmosphere could be encountered, persons shall be removed to safe places before blasting.

**§ 57.20032 Two-way communication equipment for underground operations.**

Telephones or other two-way communication equipment with instructions for their use shall be provided for communication from underground operations to the surface.